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REFE	RENCÉS CITED BY A	PPLICANT	Hiroaki HAZAMA, et al.			
			FILING DATE		GROUP	
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			U.S. PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA	6,055,181	04/25/2000	T. TANAKA, et al.			
AB	5,815,436	09/29/1998	T. TANAKA, et al.			· · · · · · · · · · · · · · · · · · ·
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AP	11-86571	03/30/1999				×
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	AA AB AC AD AF AG AH AI AN	DOCUMENT   NUMBER	DOCUMENT   DATE	REFERENCES CITED BY APPLICANT Hiroaki HAZAMA, et al. FILING DATE September 30, 2003  U.S. PATENT DOCUMENTS  DOCUMENT NUMBER A 6,055,181 O4/25/2000 T. TANAKA, et al. AB 5,815,436 O9/29/1998 T. TANAKA, et al. AC 6,011,287 O1/04/2000 Y. ITOH, et al. AB	APPLICANT Hiroaki HAZAMA, et al. FILING DATE September 30, 2003  U.S. PATENT DOCUMENTS  AA 6,055,181 AB 5,815,436 AD 99/29/1998 T. TANAKA, et al. AC 6,011,287 AD 1/04/2000 AE  AF  AG  AG  AH  AI  AI  AN  FOREIGN PATENT DOCUMENTS  DOCUMENT  POREIGN PATENT DOCUMENTS  AC 6,011,287 AD 1-86571 DOCUMENT  DOCUMENT  AD 1-86571 DOCUMENT  AD 3-295098 12/26/1991 JAPAN (with English Abstract) AG  AR  AS  AT  AU  AV  OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, et al.)  AX  AX  AY	APPLICANT